Department: MOTORPOOL Section:			P.P. No.: Date: September		er 2, 2021
			SAI No.:	Date: Date:	
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No.	QTY.	Unit of Issue	ITEM DESCRIPTION	Estimated Unit Cost	Estimated Cost
1	1	unit	Brand New Bulldozer	20,200,000.00	20,200,000.00
			Specifications: With Rippper Straight-tilt blade/ dozer	n D	
		•	Engine type:; 6 cylinder, 4-stroke In-line, water cooled 4-cycle, overhead valve direct injection, turbocharged diesel engine Minimum Engine Power: 162kW(220hp)@ 1800rpm Minimum Operating Mass: 23,400 kgs	*	
			Minimum Displacement: 14010ml Minimum Carrier Roller: 2 each side Minimum Track Roller: 6 each side (single flanged 4, double flanged 2)		
	-		Cab: FOPS/ROPS enclosed with air-condition and radio		
2	2	unit	Brand New Hydraulic Crawler/Track Type Excavator Specifications: with breaker Engine Type:6 cylinder,4 stroke water cooled. Turbo-charged Inter-Cooling, direct injection diesel engine Minimum Engine Power: 150hp@1950 rpm Minimum operating Weight: 22000kgs Minimum Engine Displacement: 6.4 L Minimum Bucket Capacity: 1.0m³ Minimum Bucket Digging Force: 130kN Minimum Arm Digging Force: 100kN	9,650,000.00	19,300,000.00
			Minimum Cutting Height: 9500 mm  Minimum Dumping Height: 9600 mm  Minimum Digging Depth: 6700mm		
			Cab: FOPS/ROPS enclosed with air condition and radio		
3	2	unit	Brand New Hydraulic Wheel Type Excavator Specifications: with beaker and dozer Engine Type: 6 cylinder, 4-stroke water cooled. Turbo-charged Inter-cooling, direct injection diesel engine	7,650,000.00	15,300,000.00
			Minimum Engine Power: 92kW (125hp)@2200 rpm Minimum Operating Mass: 14000 kgs Minimum Bucket Volume: 0.5 cubic meter Minimum Bucker Digging Force: 85 Kn Minimum Arm Digging Force: 53kN Minimum Digging Height: 9000mm		
			Minimum Dumping Height: 6000 mm  Minimum Digging Depth: 5000mm  Cab: FOS/ROPS enclosed with air condition and radio	PAGE 1 OF 3	

